



112 2662  
PATENT

Attorney Docket No. 16102US01

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Louis J. Botha

Serial No. 09/873,316

Filed: June 5, 2001

For: SYSTEM AND METHOD FOR DE-  
INTERLEAVING DATA IN A  
WIRELESS RECEIVER

Examiner: Ho, Chuong T.

Group Art Unit: 2662

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is  
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Postal Service as first class mail in an  
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Amendment, Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-  
1450 on October 19, 2005.

By:

Michael T. Cruz  
Michael T. Cruz

Reg. No. 44,636

**TRANSMITTAL OF SECOND SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT  
AFTER APPLICATION FILING DATE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**ENCLOSURES**

Enclosed are the following:

- \* A completed PTO/SB/08A which has one (1) page, with a copy of same.
- \* A copy of each printed or patented reference listed in the enclosed form PTO/SB/08A and not previously provided to or by the PTO in this application. Four (4) documents are enclosed.
- \* A copy of the European Search Report for the European application, No. 02776577.5 corresponding to the parent of the above application.

**FEE DETERMINATION**

- \* No fee is believed to be due because:

In accordance with 37 CFR §1.97(e), each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of this statement.

## **FEE PAYMENT**

The following arrangements have been made to pay the fees calculated above:

- \* No fee is believed to be due.

However, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 13-0017, in the name of McAndrews, Held & Malloy.

## **REQUEST FOR CONSIDERATION**

\* This paper and enclosures are believed to be entitled to consideration under 37 C.F.R. § 1.97, based on the facts stated above.

\* This submission is in no way intended as an admission that the cited references constitute prior art under any subsection of 35 U.S.C. § 102 or §103. Applicant expressly retains the right to argue that any of the cited references are not indeed prior art or to take any actions necessary to remove any of the cited references from the available prior art.

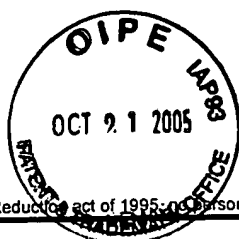
\* The Examiner is requested to initial both copies of the enclosed PTO/SB/08A and return one copy to the Applicants to indicate consideration of the enclosed references.

Respectfully submitted,

Dated: October 19, 2005

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PTO/SB/08A (08-03)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	09/873,316
Filing Date	6-5-2001
First Named Inventor	Louis J. Botha
Group Art Unit	2662
Examiner Name	Ho, Chuong T.
Attorney Docket Number	16102US01

**U.S. PATENT DOCUMENTS**

Examiner Initial*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A1	US-6,421,333 B1	07-16-2002	Jalali	
	A2	US- 2003/128722 A1	07-10-2003	Woodard	
	A3				
	A4				
	A5				
	A6				
	A7				
	A8				
	A9				
	A10				
	A11				
	A12				

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	A13	EP-0551973 A	07-21-1993	E-Systems Inc.		
	A14	GB-2380598 A	04-09-2003	Global Silicon Limited		
	A15	JP-2001102939 A	04-13-2001	Sanyo Electric Co. Ltd.		
	A16					
	A17					

**OTHER ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	A18	PATENT ABSTRACTS OF JAPAN, vol. 2000 no.21, August 3, 2001.
	A19	
	A20	
	A21	

EXAMINER  
SIGNATURE

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Rev. Sept. 03

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